

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) An electronic mail transfer device which receives an electronic mail sent from a sending terminal through a communication line and sends at least a portion of the received electronic mail to a receiving terminal through the communication line according to an address of a destination party attached to the electronic mail, comprising:

means for separating the electronic mail into first data including text data and second data when the received electronic mail includes the second data;

means for storing the second data;

means for inserting an identifier associated with the second data into the first data;

means for sending only the first data with the identifier to the receiving terminal, said identifier permitting for retrieval of the second data by the receiving terminal; and

means for deleting the second data from the means for storing upon receiving a deletion request from the receiving terminal that is a request to delete the second data, and for sending the second data to the receiving terminal upon receiving a reception request from the receiving terminal that is a request to receive the second data.

2. (Previously Presented) The electronic mail transfer device as set forth in claim 1,

wherein the means for sending only the first data with the identifier is configured to send the first data with the identifier inserted therein to the receiving terminal through the communication line.

3. (Cancelled)

4. (Previously Presented) The electronic mail transfer device as set forth in claim 1, further comprising:

means for assigning a temporary tag for the second data and placing the temporary tag into the first data when the second data is separated from the first data;

wherein said inserting means is configured to replace the temporary tag with the identifier.

5. (Previously Presented) The electronic mail transfer device as set forth in claim 1, wherein the communication line comprises the Internet.

6. (Cancelled)

7. (Previously Presented) The electronic mail transfer device as set forth in claim 1, wherein the second data comprises graphic data.

8. (Previously Presented) An electronic mail transfer system provided with an electronic mail transfer device for receiving an electronic mail sent from a sending terminal through a communication line and sending at least a portion of the received electronic mail to a receiving terminal through the communication line according to an address of a destination party attached to the electronic mail, a plurality of the sending terminals for sending the electronic mail to the electronic mail transfer device through the communication line, and a plurality of the receiving terminals for receiving the at least a portion of the electronic mail sent from the electronic mail transfer device through the communication line, in which the electronic mail transfer device comprises:

means for separating the electronic mail into first data including text data and second data when the received electronic mail includes the second data;

means for storing the second data;

means for inserting an identifier associated with the second data into the first data;

means for sending only the first data with the identifier to the receiving terminal, said identifier permitting for retrieval of the second data by the receiving terminal; and

means for deleting the second data from the means for storing upon receiving a deletion request from the receiving terminal that is a request to delete the second data, and for sending the second data to the receiving terminal upon receiving a reception request from the receiving terminal that is a request to receive the second data.

9. (Previously Presented) The electronic mail transfer system as set forth in claim 8,
wherein the means for sending only the first data with the identifier is configured to
send the first data with the identifier inserted therein to the receiving terminal through the
communication line.

10. (Cancelled)

11. (Previously Presented) The electronic mail transfer system as set forth in claim 8, further
comprising:

means for assigning a temporary tag for the second data and placing the temporary tag
into the first data when the second data is separated from the first data;

wherein said inserting means is configured to replace the temporary tag with the
identifier.

12. (Previously Presented) The electronic mail transfer system as set forth in claim 8,
wherein the communication line comprises the Internet.

13. (Cancelled)

14. (Previously Presented) The electronic mail transfer system as set forth in claim 8,
wherein the second data comprises graphic data.

15. (Previously Presented) An electronic mail transfer method for receiving an electronic
mail sent from a sending terminal through a communication line and sending at least a
portion of the received electronic mail to a receiving terminal through the communication line
according to an address of a destination party attached to the electronic mail, comprising:

separating the electronic mail into first data including text data and second data when
the received electronic mail includes the second data;

storing the second data in a storage device;

inserting an identifier associated with the second data into the first data that permits
retrieval of the second data by the receiving terminal;

sending only the first data with the identifier to the receiving terminal;

deleting the second data from the storage device if a deletion request is received from the receiving terminal that is a request to delete the second data; and

sending the second data from the storage device to the receiving terminal if a reception request is received from the receiving terminal that is a request to receive the second data.

16. (Previously Presented) The electronic mail transfer method as set forth in claim 15, wherein the step of sending only the first data with the identifier comprises:

sending only the first data with the identifier inserted therein to the receiving terminal through the communication line.

17. (Cancelled)

18. (Previously Presented) The electronic mail transfer method as set forth in claim 15, further comprising:

assigning a temporary tag for the second data;

placing the temporary tag into the first data when the second data is separated from the first data; and

replacing the temporary tag with the identifier.

19. (Previously Presented) The electronic mail transfer device as set forth in claim 1, wherein the identifier comprises a URL.

20. (Previously Presented) The electronic mail transfer device as set forth in claim 1,

wherein the identifier is inserted into the first data by appending the identifier to an end of the first data.

21. (Previously Presented) The electronic mail transfer system as set forth in claim 8, wherein the identifier comprises a URL.

22. (Previously Presented) The electronic mail transfer method as set forth in claim 15, wherein the identifier comprises a URL.

23. (Previously Presented) An electronic mail transfer device for receiving a first electronic mail from a sending terminal and sending a second electronic mail to a receiving terminal, the device comprising:

- a checking and separating unit for separating the first electronic mail into first data and second data;

- a storing unit for storing the second data;

- a synthesizing unit for generating the second electronic mail by inserting an identifier associated with the second data into the first data, said second electronic mail comprising the first data with the inserted identifier, said identifier permitting for retrieval of the second data from the storage unit;

- a mail server for sending the second electronic mail to the receiving terminal; and

- a file server for deleting the second data from the storing unit upon receiving a deletion request from the receiving terminal that is a request to delete the second data, and for sending the second data to the receiving terminal upon receiving a reception request from the receiving terminal that is a request to receive the second data.

24. (Previously Presented) The electronic mail transfer device of claim 23, wherein the first data comprises text data.

25. (Cancelled)

26. (Previously Presented) The electronic mail transfer device of claim 23, wherein the second data comprises graphics data.

27. (Previously Presented) The electronic mail transfer device of claim 23, wherein the identifier comprises a URL.

28. (Previously Presented) The electronic mail transfer device of claim 23,
wherein the synthesizing unit is configured to insert the identifier into the first data by
appending the identifier to an end of the first data.

29. (Previously Presented) An electronic mail transfer device which receives an electronic
mail sent from a sending terminal and sends at least a portion of the received electronic mail
to a receiving terminal, comprising:

- means for separating the electronic mail into first data and second data;
- means for storing the second data;
- means for inserting an identifier associated with the second data into the first data; and
- means for sending the first data with the identifier and without the second data to the
receiving terminal, said identifier permitting for retrieval of the second data by the receiving
terminal; and

- means for deleting the second data from the means for storing upon receiving a
deletion request from the receiving terminal that is a request to delete the second data, and for
sending the second data to the receiving terminal upon receiving a reception request from the
receiving terminal that is a request to receive the second data.

30. (Previously Presented) An electronic mail transfer method for receiving an electronic
mail sent from a sending terminal and sending at least a portion of the received electronic
mail to a receiving terminal, comprising the steps of:

- separating the electronic mail into first data and second data;
- storing the second data in a storage device;
- inserting an identifier associated with the second data into the first data that permits
retrieval of the second data by the receiving terminal;
- sending the first data with the identifier and without the second data to the receiving
terminal;
- deleting the second data from the storage device if a deletion request is received from
the receiving terminal that is a request to delete the second data; and

sending the second data from the storage device to the receiving terminal if a reception request is received from the receiving terminal that is a request to receive the second data.